

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-34. (Canceled)

35. (Previously Presented) A method for stimulating and/or expanding T cells specific for a prostate-specific protein, comprising contacting T cells with a polypeptide comprising at least a 9 amino acid fragment of the amino acid sequence encoded by SEQ ID NO: 110, wherein said fragment contains an amino acid sequence capable of stimulating a human T-cell response, under conditions and for a time sufficient to permit the stimulation and/or expansion of T cells.

36. (Original) An isolated T cell population, comprising T cells prepared according to the method of claim 35.

37.-61. (Canceled)

62. (Previously Presented) The method according to claim 35, wherein said fragment that contains an amino acid sequence capable of stimulating a human T-cell response is selected from the group consisting of:

(a) amino acid residues encoded by nucleotides 598-1939 of SEQ ID NO: 110;

(b) amino acid residues encoded by nucleotides 688-1921 of SEQ ID NO: 110;

(c) amino acid residues encoded by nucleotides 1333-1921 of SEQ ID NO: 110;

- (d) amino acid residues encoded by nucleotides 1333-1696 of SEQ ID NO: 110;
- (e) amino acid residues encoded by nucleotides 1390-1417 of SEQ ID NO: 110; and
- (f) amino acid residues encoded by nucleotides 1408-1432 of SEQ ID NO: 110.

63. (Previously Presented) A method for stimulating and/or expanding T cells specific for a prostate-specific protein, comprising contacting T cells with at least one antigen presenting cell that expresses or is pulsed with a polypeptide comprising at least a 9 amino acid fragment of the amino acid sequence encoded by SEQ ID NO: 110, wherein said fragment contains an amino acid sequence capable of stimulating a human T-cell response, under conditions and for a time sufficient to permit the stimulation and/or expansion of T cells.

64. (Previously Presented) An isolated T cell population, comprising T cells prepared according to the method of claim 63.

65. (Previously Presented) The method according to claim 63, wherein said fragment that contains an amino acid sequence capable of stimulating a human T-cell response is selected from the group consisting of:

- (a) amino acid residues encoded by nucleotides 598-1939 of SEQ ID NO: 110;
- (b) amino acid residues encoded by nucleotides 688-1921 of SEQ ID NO: 110;
- (c) amino acid residues encoded by nucleotides 1333-1921 of SEQ ID NO: 110;
- (d) amino acid residues encoded by nucleotides 1333-1696 of SEQ ID NO: 110;

(e) amino acid residues encoded by nucleotides 1390-1417 of SEQ ID NO:
110; and

(f) amino acid residues encoded by nucleotides 1408-1432 of SEQ ID NO:
110.